

Abstract

The invention relates to a rotor blade for gas turbine rotors for manufacturing gas turbine rotors having integral blading.

The rotor blade (10) has a blade pan (11) and a blade footing (12) connected to the blade pan (11).

According to this invention, for manufacturing a gas turbine rotor having integral blading, the blade footing (12) is adapted by capacitor discharge welding such that the blade footing (12) is designed with a V-shaped cross section in at least some portions (Figure 1).